Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

1. (Currently amended) A method for processing a communication interruption between at least two communication devices comprising the steps of:
	consulting data comprising a plurality of predetermined prediction points indicating a fixed structure capable of presenting an interference to a communication in progress;
	based on the consulting, predicting, during an established communication between the communication devices, that a connection to one of the communication devices will be interrupted; and
	announcing, before the connection is interrupted, that the connection to the one communication device will be interrupted.

2. (Original) The method of claim 1 wherein at least one of the communication device is selected from a group consisting of a wireless telephone, a cellular telephone, a landline telephone, a PDA (personal digital assistant), a computer and a mobile communication device.

3. (Currently amended) The method of claim 1 wherein the communication interruption is based on at least one factor selected from a group consisting of a prediction point indicates one of a tunnel blocking the communication, a hill obstructing the communication, an indoor feature obstructing the communication, an outdoor feature obstructing the communication , lack of communication coverage by at least one cell tower, a communication frequency not available, a hand-off between at least two cell towers not available, handoff to a cell with insufficient communication channels, traveling outside the coverage area, an

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area with a coverage hole, a mobile switching center (MSC) error, and interference from an RF source and equipment failures.

4. (Currently amended) The method of claim 1 wherein the communication interruption prediction is based on at least one factor selected from a group consisting of the use of a prediction point is derived from one of historical data, geographical data, enhanced location data, topographical data and GPS (Global Positioning System) data.

5. (Original) The method of claim 4 wherein the historical data is collected from at least one subscriber using the communication device along a path and analyzing the communication patterns, including interruptions, along the path.

6. (Original) The method of claim 4 wherein the geographical data is collected by mapping areas along a path for obstructions that create communication interruptions.

7. (Original) The method of claim 4 wherein the enhanced location data is collected by observing communication flow patterns and analyzing them for any communication interruptions.

8. (Original) The method of claim 4 wherein the topographical data is collected by mapping areas along a path for terrain that creates communication interruptions.

9. (Previously presented) The method of claim 4 wherein the GPS (Global Positioning System) is used to observe the communication patterns and communication obstruction features and combines both to display communication interruption.

10. (Original) The method of claim 1 wherein the announcement also contains at least one reason for the communication interruption between the devices.

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11. (Original) The method of claim 1 further comprising the step of sending a message to the other communication device indicating the reason that the connection to the one communication device has been interrupted.

12. (Original) The method of claim 1 further comprising the step of: reconnecting to the one communication device; and re-establishing the communication.

13. (Original) The method of claim 12 further comprising the step of: sending at least one reconnection indication to the other communication device upon a successful reconnection to the one communication device.

14. (Original) The method of claim 1 further comprising the step of: making at least one attempt to re-establish communication between the two communication devices.

15. (Original) The method of claim 1 further comprising the step of: attempting to reconnect to the one communication device; and if the reconnection fails, connecting the other communication device to another medium.

16. (Original) The method of claim 15 wherein the another medium is selected from a group consisting of voice mail, a memory location, audio, data and video.

17. (Original) The method of claim 1 wherein at least one communication device is a wireless communication device operating in conjunction with a wireless communication network having a coverage area, the method further comprising the step of: calculating the duration of the interruption prior to the announcement.

18. (Original) The method of claim 1 wherein at least one communication device is a wireless communication device operating in conjunction with a wireless

communication network having a coverage area, the method further comprising the step of: determining the reasons for the connection interruption.

19. (Original) The method of claim 1 wherein the reason for interruption is selected from a group consisting of the communication device has traveled outside a coverage area, due to an indoor obstruction and due to an outdoor obstruction.

20. (Original) The method of claim 1 wherein at least one communication device is a wireless communication device operating in conjunction with a wireless communication network having a coverage area, the method further comprising the step of: connecting the other communication device to voice mail without attempting to reconnect to the wireless communication device.

21. (Currently amended) A method for processing a telephone call interruption between at least two communication devices comprising the steps of:

consulting data comprising a plurality of predetermined prediction points indicating a fixed structure capable of presenting an interference to a communication in progress;

based on the consulting, predicting, during an established call between the communication devices, that a connection to one of the communication devices will be interrupted; and

announcing, before the connection is interrupted, that the connection to the one communication device will be interrupted.

22. (Original) The method of claim 21 further comprising the step of:
reconnecting to the one communication device; and re-establishing the telephone call.

23. (Original) The method of claim 21 wherein at least one attempt is made to re-establish communication between the two communication devices.

24. (Original) The method of claim 21 further comprising the step of: dialing a telephone number of the one communication device.

25. (Currently amended) A telecommunication system for processing a communication interruption between at least two communication devices comprising:

data comprising a plurality of predetermined prediction points indicating a fixed structure capable of presenting an interference to a communication in progress;

means for predicting, based on the data, during an established communication between the communication devices, that a connection to one of the communication devices will be interrupted;

means for announcing, before the connection is interrupted, that the connection to the one communication device will be interrupted.

26. (Currently amended) A method comprising:

predicting, based on ~~one or more of historical data, geographical data, location data, topographical data and GPS data~~ data comprising a plurality of predetermined prediction points indicating a fixed structure capable of presenting an interference to a communication in progress, a communication drop-off for two communication devices in communication;

calculating a communication drop-off point; and

before the drop-off point is reached, notifying a user of at least one of the communication devices of the drop-off.

27. (Previously presented) The method of claim 26, further comprising notifying the user of a time interval until the drop-off.

28. (Currently amended) An intelligent electronic device comprising logic to:

predict, based on ~~one or more of historical data, geographical data, location data, topographical data and GPS data~~ <u>data comprising a plurality of predetermined prediction points indicating a fixed structure capable of presenting an interference to a communication in progress</u>, a communication drop-off for two communication devices in communication;

calculate a communication drop-off point; and

before the drop-off point is reached, notify a user of at least one of the communication devices of the drop-off.